The CAROLINA FARMER

JULY, 1966

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An Electric Freezer brings convenience and economy to your home

You save money because you can easily preserve so many home-grown vegetables and fruits. There's little fuss and muss. Yet frozen food retains that wonderful "just picked" fresh flavor for months.

You save again when you buy seasonal specials when prices are low. Keep them in your freezer to serve months later when prices have climbed two or three times what you paid. In addition to vegetables, you'll save money on meats . . . even poultry

and fish will keep safely for months in an electric freezer. Convenience is another important advantage of an electric freezer. You save shopping trips because you can buy in larger quantities. Most families find that an electric freezer adds variety to their meals. There's always extra food available . . . even when unexpected guests stay for Sunday dinner. It's almost like having a supermarket in your own kitchen!

Many home-makers "cook ahead" for holidays and store entire meals in their freezers. Saves last min-

ute rushes. Just thaw and warm; complete meals are ready in no time . . . and you have time to enjoy your family and friends.

Vist your favorite appliance store to examine all the newest freezers. You'll particularly like the new frost-free combination refrigerator-freezer. They save all that messy defrosting and give years of trouble-free, *convenient* service.

The CAROLINA FARMER

Vol. 21, No. 7, July, 1966

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COVER—It doesn't take a James Bond to figure out that our two cover lads have been stowing more berries inside them than they've been putting in their buckets. Regretfully, nature has its way of extracting a price for its bounties. Our youngsters undoubtedly will be blue around the gills a bit later.

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Laugh a while

THE CAROLINA FARMER IS PUBLISHED MONTHLY BY TARHEEL ELECTRIC MEMBERSHIP ASSOCIATION, INC. SECOND CLASS POSTAGE PAID AT MEMPHIS, TENN. 38118. EDITORIAL OFFICES, SUITE 914, FIRST-CITIZENS BANK BUILDING, RALEIGH, N. C. 27601. POSTMASTER, SEND FORM 3579 TO BOX 1699, RALEIGH, N. C. 27602. SUBSCRIPTION PRICE 66 CENTS PER YEAR. PUBLISHED MONTHLY AT 3781 LAMAR AVE., MEMPHIS, TENN. 38118. CONTENTS COPYRIGHTED 1966 BY TARHEEL ELECTRIC MEMBERSHIP ASSOCIATION, INC.

Help Needed

Jerry L. Anderson, acting general manager of NRECA, has called on consumer-members of the nation's rural electric systems to lend a hand in helping the program through its "most crucial stage."

Success of the REA program during this period, he said, "will require all-out efforts of everyone concerned with the future of rural electrification."

Action is needed in helping to pass the Poage-Mills bill in the House and the Bass-Cooper bill in the Senate. These are bills, strongly supported by NRECA and rural electrics, to set up a supplemental financing program to provide needed growth capital for co-ops (see pages 6-7).

Anderson says there is an "immediate need" for consumer-members of rural electrics to write their senators and congressmen asking them to support the NRECA supplemental financing plan.

He noted that this is an election year and Congress wants to adjourn early—at least by Labor Day—so members can get home to the campaign trail. Therefore, he says, action is needed now so Congress will know "that the rural people involved want adequate financing for the rural electric program."

The crisis is developing in the REA program largely because loan fund needs of rural electrics are growing at a faster rate than either the Congress or the Administration is willing to provide through the regular REA loan program.

If these funds are not provided to co-ops, their facilities will become antiquated. When that happens, electricity rates go up and service goes bad.

Anderson reported that there is active opposition against the supplemental financing plan and against adequate loan funds for REA. Therefore, he says, an expression in support of the REA program from the folks back home is vital in the upcoming weeks and months.

Write your Congressman in care of the House Office Building, Washington, D.C. Address your Senators in care of the Senate Office Building, Washington, D.C.

TARHEEL RURAL LINES

reports on events of importance to rural electric co-op members/by J. C. Brown Jr.

The Power of being organized

THE VALUE of organization was never so clear as last month in Washington when about 40 power company presidents poured into the House Agriculture Committee and presented reams of testimony against a piece of REA legislation. Their case was weak, and their only hope of destroying your co-op's future was to get together and present a solid effort. And they did. Money was no object. They had access to bundles of it—all of which came from the consumers who pay the light bill.

No single rural electric cooperative in this nation has the manpower or the cash to oppose such a steam-roller. None of them alone could combat the power company lobby, which often pays a single official more than the total payroll of a cooperative.

In the late 1940's, cooperatives in most states began organizing associations of co-ops to give them strength beyond their individual resources. Simultaneously, they organized a national association. It took many years for some of the cooperatives to recognize the necessity of working with others, and the membership of Tarheel Electric built up slowly, as did the membership in the National Rural Electric Cooperative Association. Eventually, every co-op in North Carolina and one out-of-state system joined this organization and the national association.

Last month before Congress, your organizations made a good case, backed up by their own ability to inform the members and get their expressions of support before Congress. I think they countered the power companies successfully, and IF we lose this battle, the loss will come from within—from one or two cooperatives who miss the point and value of organization.

In the Midwest, a couple of cooperatives don't like the legislation which is supported by an overwhelming majority of the co-ops. They appeared in opposition to it. When co-ops, or any other small institutions, start supporting their organizations only when they get their way, retaliation sets in, and soon nobody gets his way.

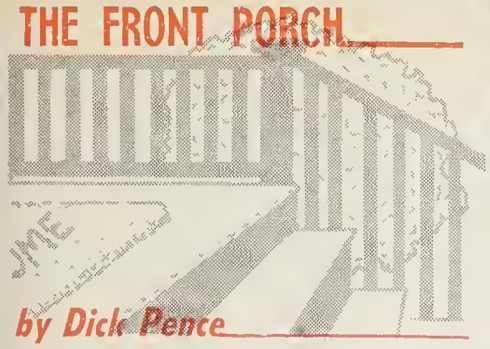
Most of us subscribe to the statement, "My country right or wrong," and we feel that it serves us pretty well even though we don't agree with every policy or vote for every candidate who wins office. We pay our taxes, and in time of war, we defend the nation. Anything less serves only the enemy and will destroy us.

★

In the lion's den

HOWARD TWIGGS, a member of the Raleigh law firm which represents Tarheel Electric and a number of rural electric cooperatives, won nomination to one of four Wake County seats in the State House of Representatives last month. Carolina Power and Light Company, whose headquarters are in Raleigh, vigorously backed Attorney Gene Boyce in direct opposition to Twiggs. Various CP & L officials labelled it a co-op vs. power company race. Twiggs led Boyce in 30 of 35 Raleigh precincts. Boyce came in sixth in the seven-man field.

THE FRONT PORCH



by Dick Pence

Three years ago a member of the North Carolina Utilities Commission wrote: "The question of whether the water power resources of an entire section of this state henceforth shall be arrogated to the private use and special advantage of a single large private holding company in a foreign state to the complete exclusion of the public is at stake."

His words were a dissenting view in one of the most important and controversial cases ever heard by the commission. And they were words later heeded by the Supreme Court of our state.

Ben Haas, a Raleigh writer, has taken these words and built his latest novel around them. ("The Last Valley," Simon & Schuster, New York City. $5.95.)

"The Last Valley" is Crowder Valley, tucked between the Blue Ridge and the Appalachian mountains. It also happens to be an area coveted by a private power company as a site for a hydro-electric dam.

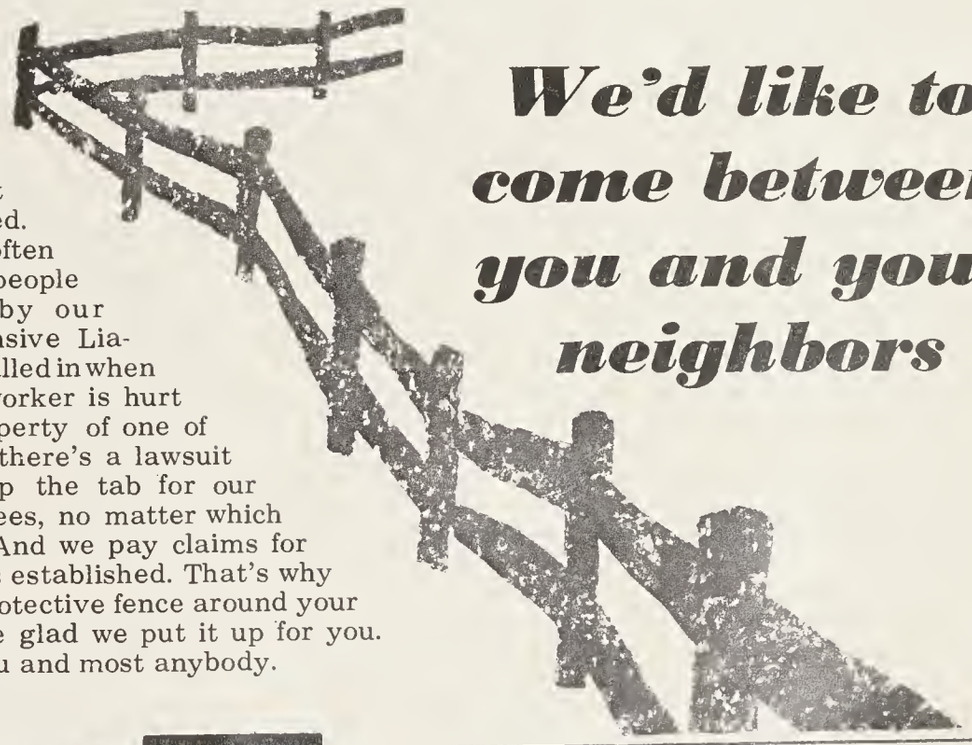
That's what the story is all about—the battle to save the valley from an out-of-state power company.

Leading the fight is General Ballard, a retired army officer, who wants only to live in quiet at his boyhood home. Many others help him, including Jackson Crowder, the head of the Crowder clan and member of the board of directors of his electric co-op. And Kelso McDonald, the manager of the co-op.

Against them are arrayed powerful forces, including politicians, newspapers and the power companies. The battle rages across the state until it becomes a bout between the power companies and the electric co-ops.

But that battle is just a sidelight to the larger battle of right and wrong in the preservation and the development of our natural resources. The outcome may not be satisfying to everyone, but the story does vividly portray the dangers in allowing our natural resources to be railroaded into the hands of those who turn them into private profit.

Electric co-op people will enjoy this book. They'll meet people they know and situations they've encountered many times. More than that, "The Last Valley" is fast paced and interesting to read. Anyone familiar—as I am—with the complexities of writing about the power business, will realize that Ben Haas has done a remarkable job with a most difficult subject. A subject that deserves wider consideration.



Not that we'd want to break up a friendship or anything like that. Anyway, we don't butt in when we're not asked. The thing is, we're often asked. By the wise people who are insured by our Farmer's Comprehensive Liability policy. We get called in when a neighbor or farm worker is hurt or killed on the property of one of our policyholders. If there's a lawsuit involved, we pick up the tab for our policyholder's legal fees, no matter which way the case goes. And we pay claims for damages if liability is established. That's why we say we build a protective fence around your entire farm. You'll be glad we put it up for you. It'll come between you and most anybody.

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Brief Explanation

New Financing Plan for Co-ops

PROPOSED legislation to achieve supplemental financing for rural electric systems is now before the Congress. Companion bills were introduced by Reps. W. R. Poage (Tex.) and Wilbur Mills (Ark.) late in March, and a proposal prepared by the Administration went to Capitol Hill on April 13.

The proposals are closely akin to recommendations coming out of the two-year NRECA study and the resulting resolution adopted at the Annual Meeting in February.

Immediate aim is to provide supplemental capital enabling rural electrics to achieve their service goals; ultimate objective is adequate financing through the rural electrics' own credit institution.

Under the bills, these objectives would be reached through a Federal bank for rural electrics. The bills contain similar provisions for the telephone program.

Explicit in the bills is continuation of the present 2% REA loan program for rural electrics needing this type financing.

NRECA's Acting General Manager Jerry Anderson endorsed the Poage bill (H.R. 14000) when it was introduced, pointing out that it agrees in all major respects with the findings of the NRECA study.

When the Administration proposal was presented, Anderson noted that it, too, agrees in concept with the NRECA proposal.

There are some differences even though both are designed to provide supplemental financing needed by the rural electrification program. These variations include:

a. The Poage bill calls for Federal purchase of Class A stock in the bank totaling $1-billion. This would come in annual allocations derived from REA loan repayments from borrowers. The Administration proposal calls for $750-million capitalization, with 15 annual increments of $50-million each.

b. The Poage bill provides an interest rate of 3% for intermediate loans; the Administration proposal calls for 4% on these loans.

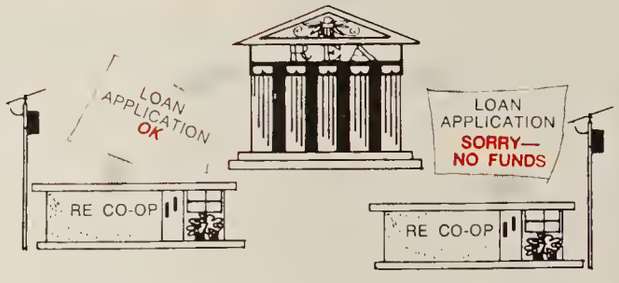
c. The Poage bill calls for a ten-man Board of Directors, evenly split between government and borrowers; the Administration proposal provides a seven-man board with four from government and three from borrowers.

Following is a visual presentation of the basic concepts of the Poage bill. The Administration proposal agrees with this except as noted above.

Step by Step

ANALYSIS OF FINANCING PLAN

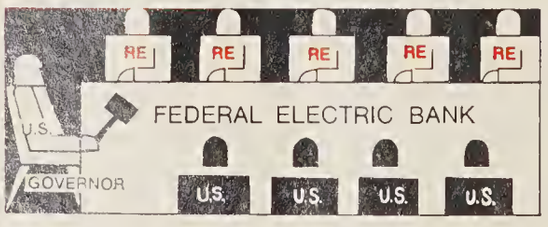
AS IT IS NOW . . .



1. REA makes loans—but in some cases applications are turned down due to lack of sufficient loan funds.

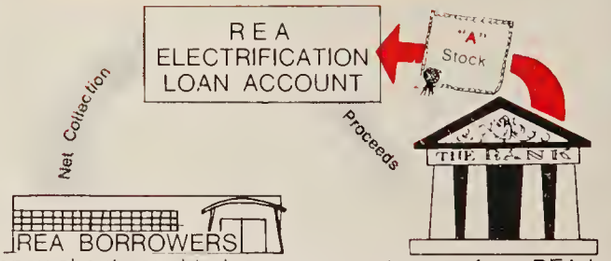
REA CONTINUES . . .

AND IN ADDITION . . .

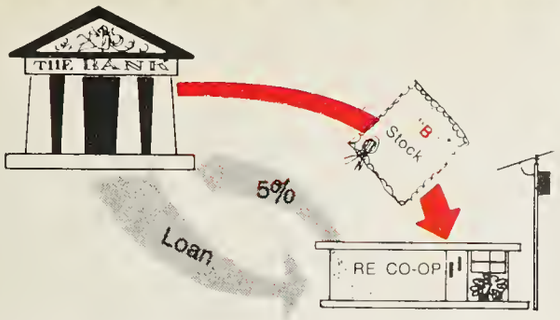


2. A new Bank is established, consisting of representatives of the Federal government and rural electric systems.

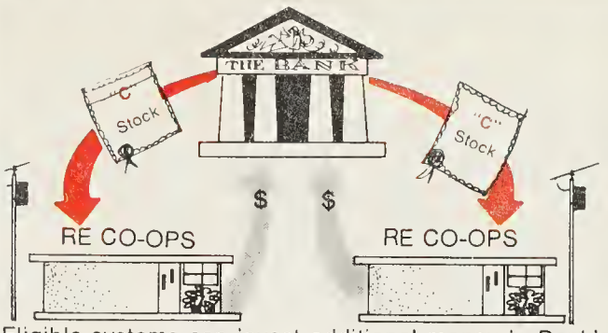
CAPITALIZING THE BANK



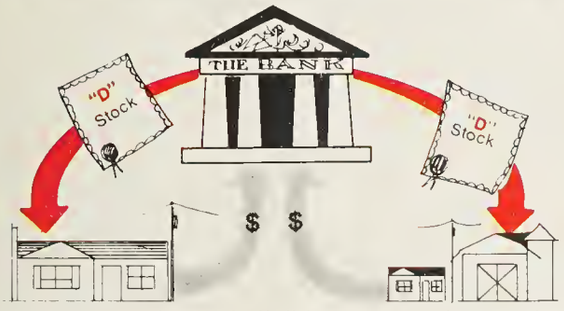
3. Money about equal to loan repayments goes from REA loan account to Bank until an investment of up to one billion dollars is reached. "Class A" stock is issued to the REA Administrator for this money.



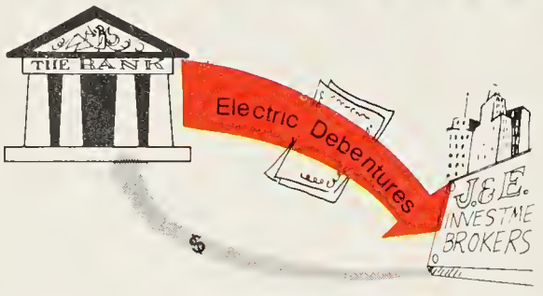
4. Borrowers from the Bank invest in "Class B" stock an amount equal to 5% of their loans.



5. Eligible systems can invest additional money in Bank's "Class C" stock . . . dividends to be specified by Bank's Board.

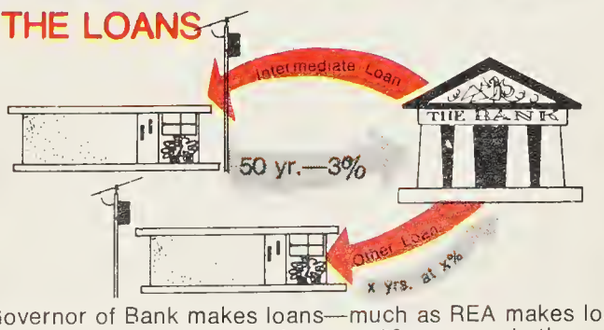


6. Consumer members of eligible systems also can invest in Bank's "Class D" stock . . . dividends to be specified by Bank's Board.

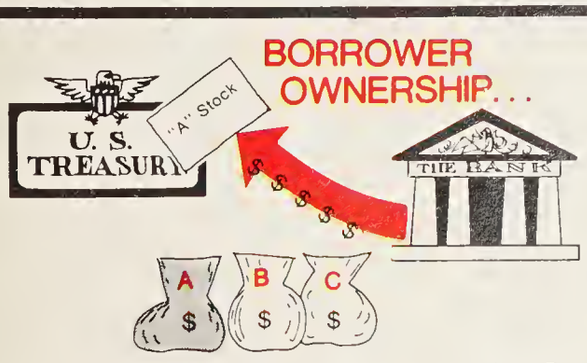


7. Money will be obtained from public or private sale of bonds, notes, etc. Bank's Board and Secretary of Treasury determine conditions and interest rate.

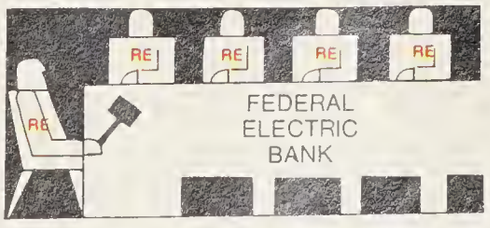
8. If necessary, U.S. Treasury backs up interest and principal payments on electric debentures.



9. Governor of Bank makes loans—much as REA makes loans some at an intermediate rate for up to 50 years and others at interest and term determined by Bank's Board.



10. Conversion to borrower ownership begins when Bank retires enough "A" stock so that "B" and "C" stock capital exceeds "A" stock capital. . . .



11. And private ownership is phased in so the borrowers eventually own and operate the Bank.

Finance Hearings Underway

Agriculture Committee Chairman Harold Cooley of North Carolina relaxes before hearings begin.

Hearings were underway last month in the House Agriculture Committee on bills introduced to establish a supplemental financing program for the nation's rural electric cooperatives.

Lead-off witnesses were Secretary of Agriculture Orville Freeman and REA Administrator Norman Clapp. They were followed the next day by electric co-op spokesmen.

Power company officials tried unsuccessfully to have the proceedings delayed in one of the most massive lobbying campaigns of recent years on Capitol Hill. Their efforts were spearheaded by an employee letter-writing campaign designed to give congressmen the impression that everyone back home is against the bill. But the letters were like the testimony of presidents of several power company presidents who spoke during the first two weeks of hearings: They all said the same thing. In all, about 50 representatives of private power companies asked to speak against the legislation.

The gang-up prompted an observation from Jerry L. Anderson, acting general manager of NRECA, that apparently the power companies plan to "filibuster the bill to death in committee."

The power company maneuver also appeared to be raising the ire of the committee chairman, Rep. Harold Cooley of North Carolina, who had planned to complete hearings within the week. Rural electrics cooperated by limiting oral testimony to two persons who voiced support for the bill.

In his statement, Anderson urged Congress to back financing bills introduced by lawmakers including Reps. W. R. Poage of Texas, vice chairman of the House Agriculture Committee and Wilbur Mills of Arkansas, chairman of the House Ways and Means Committee.

The bills would set up Federal electric and telephone banks to supplement lending under the present REA loan program. The additional financing is needed to meet the rapidly expanding capital growth needs of rural electric and telephone systems.

Anderson said the bills would provide a "credit ladder by which the rural electrics . . . can move from complete dependence on Federal financing to eventual self-sufficiency."

Freeman and Clapp represented the Johnson Administration's viewpoints to the Committee, saying there is an "urgent" need for a supplemental financing program. Rural electrics support the concepts of the Administration's bill—which has been introduced by Cooley—but NRECA witnesses said it was "seriously deficient" in some important features.

The chief power company witness, Robert Person, president of Edison Electric Institute, envisioned supplemental financing as a grand scheme for the "gradual displacement of taxpaying investor-owned utilities by Federally financed and subsidized cooperatives."

This wild exaggeration is typical of the propaganda tactics power companies have used for years in trying to have rural electrics pictured as a threat to private utilities.

Clapp put the matter in perspective when he pointed out to the Committee that rural electrics generate only 4.8 percent of the nation's total power output as compared to 76.9 percent for the private utilities.

Person himself gave a comparison, perhaps unwittingly, when he bragged that private utilities will invest $4.5-billion in 1966 alone on new facilities. This is more money than REA has loaned to rural electrics in 30 years of the agency's existence.

Anderson explained that the Bank for Electric Cooperatives is not a new idea—it is simply patterned after other banks set up in the Farm Credit System. These include the Federal Land Bank and Bank for Cooperatives, both of which have worked well for borrowers and government.

"As was the case with the Farm Credit System," Anderson said, "the proposed Federal Bank for Rural Electric Systems would require Federal assistance in its earlier years, with gradual repay-

This wos the scene os heorings got underway on the Supplementol Finoncing Bill before the House Agriculture Committee.

ment of government funds and shifting of the ownership to the rural electric borrowers."

He said the only source of capital now open to rural electrics is the REA two percent loan program. It will be necessary to continue this program, he said, but pointed out that it appears unrealistic to expect Congress and the Administration to provide the total amount of growth funds needed by co-ops. This figure has been estimated at $9.5-billion over the next 15 years.

Testifying on beholf of the bill were Jerome S. Katzin, partner in Kuhn, Loeb and Co.; Jerry L. Anderson, acting NRECA generol manager; and Robert Patridge, senior NRECA legislotive representative.

Underground Distribution

The exciting prospect of putting electric lines underground is being studied by North Carolina electric cooperative personnel. At four two-day meetings held during the past month they have met to share their experience and knowledge with one another.

The conclusion reached at each of these meetings is that it's no longer a question of whether to go underground. The question is how to do it and what will be the cost.

Another conclusion reached is that the present overhead system won't disappear overnight. Poles and wire along the roadways will be with us for a long time yet. But new services, especially in thickly populated areas, will begin to be put underground if the homeowner elects to pay the additional cost for the aesthetic value of having electric service hidden.

Electric co-op personnel from across the state discussed problems and opportunities of underground distribution at a series of four seminars across the state last month. Here are scenes from seminars held in Jacksonville and Greenville. Others were in Morganton and Asheboro.

The advantages of having electric lines underground are numerous. The danger of working on bare, exposed lines is eliminated. Maintenance costs are reduced considerably and the life of the underground system may be three times longer. Service is less likely to be interrupted during severe weather. And the natural beauty of the landscape can be retained and enjoyed.

But the problems are as numerous as the benefits. The whole concept is so new that a lot of materials have not proven their ability to remain trouble-free underground. And, as you might suspect, it would be far more difficult to locate and repair a fault underground than one in full view overhead.

Hurricanes in the fall and ice storms in the winter sometimes play havoc with overhead lines. When the storms come, if they're sufficiently severe, poles sometimes snap like matchsticks from the force of the wind or weight of the ice. You're then without power, and the worst part of it is it happens at a time when you most need electric power.

This situation, of course, would be virtually eliminated with an underground system. However, the high cost of putting all facilities underground would now be prohibitive. But as techniques improve and as equipment costs are reduced the cost of providing underground service will drop accordingly.

So convinced is the Federal Housing Administration that underground electric service is the coming thing that they are now requiring all FHA financed projects to have underground systems. They say that underground systems must be provided in all new subdivisions unless it is impractical or economically unfeasible. If it is not possible, then the burden of proof will be up to the developer. FHA allows the

Coming?

additional cost of the underground system to be included in the valuation. This permits the buyer—the one who benefits most—to pay for it.

We can take this action by FHA as a sure sign that eventually buried utility lines everywhere will be the rule rather than the exception.

There is increasing concern that as more overhead lines are erected there will be an increasing conflict with land use patterns. Overhead lines have always conflicted with trees and their growth, and right-of-way through forests are becoming more and more difficult to obtain. This also applies in areas where there is a strong desire on the part of the landowner to retain as nearly as possible the beauty of the natural landscape.

As town grows to meet town all across North Carolina and communities spring up in between, the problems with overhead service will become more acute. The space occupation problem alone will probably dictate that utility lines go underground. As businesses and industries move in people requiring homes will surely follow. And these people, if the present trend continues, will be increasingly concerned about anything that is in conflict with their aesthetic sensibilities.

The purpose of the conferences which electric cooperative personnel have been attending is to give them a long-range look into the problems and potential of underground electric service. And the reverse of that—to take a realistic look at some of the problems we now have and how putting electric service underground might help us to solve them. In other words, the electric cooperatives want to help make North Carolina a better place in which to live and work by the formulation of policy which will make their systems more compatible with the total environment.

I Never Saw A Purple Cow...

CAROLINA FARMER RECEIVES A "PURPLE COW" — The Carolina Farmer magazine has received a "Purple Cow Achievement Award" from the North Carolina Dairy Industry Committee. The presentation took place in Raleigh when Miss York Kiker, center, dropped by the magazine's office to present the award to Homemaking Editor Rebekah Rivers and Editor Dick Pence. The award salutes The Carolina Farmer for "thinking milk and telling North Carolinians about the State's progressive dairy industry." Miss Kiker, Dairy Marketing Specialist with the N. C. Department of Agriculture, also is a member of the dairy industry committee.

PRICE SIGNS OATH—Gwyn B. Price, Chairman of the North Carolina Rural Electrification Authority signs the oath of office for the seventh time since he first took office on May 1, 1941. He recently was reappointed to his post by Governor Dan K. Moore. Previously he had been appointed by Governors Sanford, Hodges, Umstead, Scott, Cherry and Broughton.

The Carolina Homemaker

Let's Cook Out!

It's that time of year again. . . when the backyard is turned into a kitchen, and the man-of-the-house (who wouldn't be caught dead cooking over an electric range) takes over the family culinary duties.

Sometimes he is a superb chef—but, occasionally, alas, alas, he makes a mistake in his choice of meat, misses on the sauces, or hasn't mastered the art of even cooking.

To help him reach perfection, the National Live Stock and Meat Board of Chicago, Ill., has prepared an excellent brochure, with outdoor cooking hints, from which we quote.

Fresh meat cuts—beef, pork and lamb—and cured or smoked meats provide the outdoor chef with a wide choice of menu items. Since roasting and broiling are usually the basic cooking methods used in outdoor cooking, any cuts cooked by these methods may be selected.

Among these are: Beef, pork and lamb roasts; smoked or cured ham and ham rolls; spareribs; tender beef steaks—porterhouse, sirloin, T-bone rib, tenderloin; lamb or pork chops; ham slices, tender beef or lamb cubes or patties; bacon; Canadian-style bacon; and the many varieties of sausage.

Several factors usually influence the selection of the meat cut, namely: (1) equipment at hand, (2) number to be served, and (3) time available for preparation.

Equipment. This includes rotisserie and/or grill. For the rotisserie select roasts which are as regular in shape as possible. Boneless or boned and tied roasts, spareribs, or cubes of tender meats are good. For cooking on a grill choose steaks, chops, other sliced meats, frankfurters and other kinds of sausages, patties or cubes for a skewer. The steaks and chops should be cut at least ¾ to 1-inch thick and, in the case of steaks, 1½ inches is better.

Number to be Served. Fresh air and the pleasant aroma of outdoor cookery sharpen appetites and call for generous servings of the meat course. The cut of meat and the way it is prepared influence the amount to buy. For bone-in cuts allow ¾ to 1 pound per serving; for boneless cuts, allow ½ to ¾ pound. Roasts, patties, frankfurters, etc., are usually selected when serving a large group unless facilities for grilling are extensive. Roasts provide more servings per unit of cooking space.

Time Available for Preparation. Choose steaks, chops, cubes, patties, frankfurters, etc., when time is limited. Roasts are chosen when more time is available.

Roasts. Insert rod, lengthwise, through center of roast and test for balance by rotating in palm of hands. Fasten the meat securely so that it turns only with the rod.

Ribs. Weave rod in and out of ribs (spareribs or lamb barbecue ribs), forming accordian folds, and keeping ribs in balance for smooth turning and even cooking. Tighten screws with pliers.

Kabobs. Kabobs are usually meat and vegetables or meat and fruit pieces alternated on a skewer. They may be cooked on a rotisserie or threaded on skewers and cooked on the grill. The vegetable and fruit pieces should be of the correct size so that they will be cooked or heated through, as necessary, when the meat is done. The kabobs may be marinated before cooking if desired.

When to Baste. Meats cooked on the rotisserie may be basted during the entire cooking time or during the last half hour, depending upon the basting ingredients. The latter applies when sugar or other easily burned ingredients are present. ■

Recipes

Marinades, Sauces, Glazes

Marinades and sauces often accent the flavor of meats cooked on a grill or rotisserie. They vary from mild to highly seasoned, but should not mask the natural meat flavor. They are used to baste meat during cooking or may be served as an accompaniment. When basting, a heavy pastry brush or narrow paint brush is helpful.

Kabob Marinade

½ cup solod oil
2 toblespoons lemon juice
¼ cup chopped onion
1 teaspoon dry mustord
½ teospoon garlic solt
½ teaspoon salt
1/8 teospoon pepper

Mix together all ingredients. Marinate meot severol hours or over night in mixture. Brush meat with remaining marinade during cooking. Yield: 7/8 cup.

Hot Fruit Sauce

1 tablespoon cornstarch
½ teaspoon cinnomon
¼ teospoon ground cloves
½ teaspoon nutmeg
¼ cup frozen concentrated oronge juice
1 con (17 ounces) fruit cocktoil
1 tablespoon lemon juice

Combine cornstorch, cinnomon, cloves, nutmeg, oronge juice, and fruit cocktoil. Cook, stirring constontly, until thickened. Stir in lemon juice. Serve hot souce with meat. Yield: 2 cups.

Tart Plum Glaze

1 con (1 pound 14 ounces) plums
¼ cup frozen concentroted oronge juice
½ teospoon Worchestershire souce

Drain plums, reserving ¾ cup juice. Force plums through sieve. Add the ¾ cup plum juice, oronge juice ond Worchestershire souce to sieved plums. Mix well. Brush meat with glaze, during cooking, os desired. Yield: 1-1/3 cups.

Becky's ALMANAC

"I sing of brooks, of blossoms, birds and bowers:
Of April, May, of June, and July flowers."

ROBERT HERRICK

****

And it's the month of picnics and cookouts . . . of firecrackers and patriotism . . . of Old Glory and oratory . . . of larkspur and rubies.

****

The Carolina Farmer still has a supply of salad booklets, "New Variations on Salads," and "Great Salads to Toss"—just the thing to serve with your outdoor cooking. If you'd like a copy of one or both, write to: Salads, *The Carolina Farmer*, Box 1699, Raleigh, N.C. Enclose a long (must be long), self-addressed, stamped envelope.

****

A floating refrigerator seemed to be the very last word, but there's more to be said in tomorrow's refrigerator designs, according to the recent Agricultural Outlook Conference: refrigerators with seven-day meat keepers and adjustable, many-position shelves. Also, all but the least-expensive models will be frostfree.

****

Concerned about what Medicare will and will not pay? You may want to get a two-page summary reprinted from USDA's "Farm Index" magazine. Write for free copy of "Medicare: Its Impact on Rural America." ERS-272, U.S. Department of Agriculture, Washington, D. C. 20250.

****

You can build yourself a second home—an inexpensive one-bedroom cabin for vacations in the mountains or at the seashore. And if you choose a plan with clear-span trusses, you can live in it while you build it. USDA engineers have developed just the house. Complete drawings may be obtained through your county Extension agent. Ask for House Plan No. 5968.

****

Fashion FAVORITES

Pattern No. 9109 is cut in sizes 6,8,10,12 and 14.
Pattern No. 9366 is cut in sizes 14½, 16½, 18½, 20½, 22½ and 24½.
Pattern No. 9264 is cut in sizes 12, 14, 16, 18 and 20.
Pattern No. 9346 is cut in sizes 34, 36, 38, 40, 42, 44, 46 and 48.
Pattern No. 4844 is cut in sizes 2, 4, 6 and 8.

Send 35 cents in coin (no stamps) for each pattern to CAROLINA FARMER, Box 42, Old Chelsea Station New York, N.Y. 10011. For first-class mail, add 10 cents for each pattern.

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New "No-Frost 17" refrigerator rolls out on wheels for easy cleaning

Big inside—16.6 cu. ft. N.E.M.A. capacity—yet only 32" wide and 65½" tall. Fits kitchens like older 12 footers. You get a 12.7 cu. ft. No-Frost refrigerator section and a 138 lb. No-Frost freezer section. There's separate temperature-controls for both refrigerator and freezer. Greatest refrigerator value ever! Model CTF117G

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3 beautiful ways to save money!

Multi-cycle, 2 speed washer has 16 lb. capacity —all-porcelain finish

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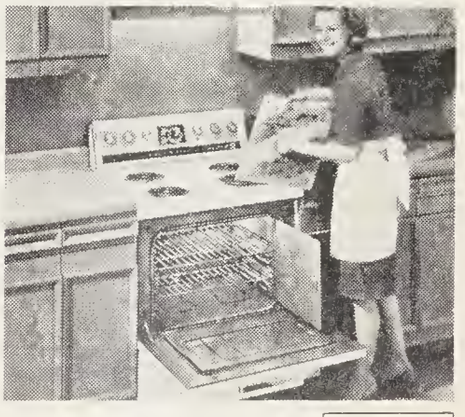
Washer handles 2 to 16 pound loads. Two speeds, multi-cycle, three wash temperatures and three water levels give you better results with all your laundry. Has all-porcelain finish, outside and in. Model LW670



New Total-Clean range has oven walls you slide out, sponge clean

Low-priced **$199***

Easy to clean all over! Removable Teflon-coated oven walls—plus oven door, storage drawer and drip pans that slip off for quick cleaning. Model RB540

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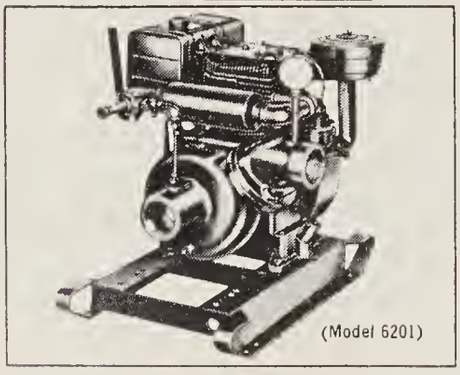

It takes a lot of study, a lot of knowledge and experience to plan an irrigation system. Any pipe, coupler, pump and sprinkler put together will likely function. How *well* is the question . . . how dependably, how costly.

Reduce that risk! Just call your Gorman-Rupp dealer; he offers engineered irrigation systems fitted exactly to your needs. You'll find him in the Yellow Pages under "Pumps." 4662

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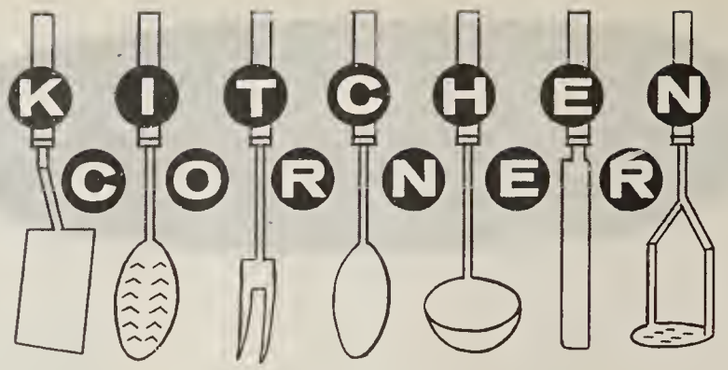


Baked Beans With 'Burgers

With the homemaking feature this month concerning the "do's" and "don'ts" of outdoor cooking, Mrs. Millie Pait's recipe for baked beans seemed the likely one to share with rural homemakers.

Mrs. Pait, who lives on Rt. 2, Bladenboro, is a member of Four County Electric Membership Corporation. She tells us that she and her family all enjoy reading *The Carolina Farmer*, which they receive as members of Four County Electric.

Our noble hero of fiction, Don Quixote, said, "The proof of the pudding is in the eating." If this be true, then this month's recipe has been amply proven: A husband and seven children have put their smacks of approval on Mrs. Pait's baked beans.

If you have a favorite recipe you'd like to share through this column, send it to: Rebekah Rivers, Kitchen Corner, P. O. Box 1699, Raleigh. Tell us something about yourself and family and give us the name of your electric membership corporation. We pay $2 for the recipe chosen monthly for this column.

CAROLINA FARMER RECIPE

Submitted by Mrs. Millie Pait, Rt. 2, Bladenboro, N. C.

Baked Beans

1 lb. ground beef
½ cup finely chopped onion
½ teaspoon salt
¼ teaspoon black pepper
2 tablespoons vinegar
2 tablespoons sugar
1 (16 ounce can pork and beans)
½ cup ketchup
¼ teaspoons Tabasco sauce

Cook ground beef and chopped onion in a small amount of fat in a heavy skillet. Cook very slowly until meat has turned white. Drain off accumulation of fat. Add the remaining ingredients and mix well. Put into a casserole dish and bake at 350 degrees for 30 minutes.

Family FARE

By ERMA ANGEVINE

The other day a friend of mine opened Clyde Ellis' book, "A Giant Step," expecting it would be autobiographical. She hoped he'd tell about his illness and his giant step back from the edge of death.

The book, of course, doesn't do this. It is a vivid, dramatic account of the birth, growth and future aims of rural electrification. It's the story of a trade association and its efforts to influence people and events on behalf of rural electric systems. In a sense, it is autobiographical. For the life of National Rural Electric Cooperative Association and the life of Clyde Ellis since 1942 are inseparable.

His leadership, his imagination, his fortitude gave strength to NRECA. But there's more than these evident in both the man and the book. He believes in and likes people. When he talks and when he writes, he identifies as easily with the poorest tenant farmer as with the President of the United States. To him both are men. Perhaps the President can help the poor farmer more than the latter can help the President. Yet it takes many ordinary people all over the country to make a man President.

Ellis associates himself with others of all walks of life. And because he does, he talks to them about the things they care about. He believes once people know and understand a problem, they'll support the necessary laws and do the necessary things to solve it.

In the mid-30's Ellis talked about putting lights in rural America. Later he urged rural people to form cooperatives and set up electric systems themselves. His experience as a congressman helped him guide this struggling federation of rural electric systems (NRECA) in one legislative fight after another. Some battles were won, some lost.

Ellis talks of the need to find some supplementary sources of finance. His book, published in February, doesn't mention present legislation. In April, however, he left a rehabilitation center in New York City for a few days to come to Washington and convience Congressional and Administration leaders of the importance of adequate sources of finance.

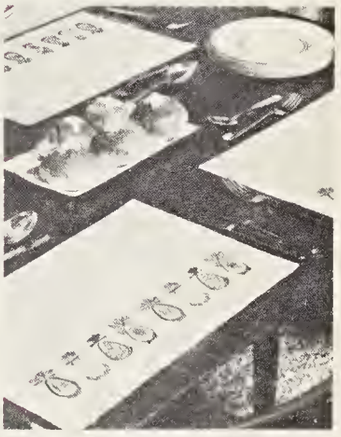
He was doing what he does best, talking about the needs of rural electrification: More money available for loans to rural electric systems which in turn will develop the rural economy throughout the land. If rural electric leaders and their allies in the Administration and Congress succeed in chartering a Federal Electric Bank, this may be the next "giant step."

Free Patterns

Showers bring flowers all over your umbrella cover. Takes ¼ yd. 35" nylon slubbed material.

Prim trim for proper young lady. Embroidery pattern can be put on any box pleated dress.

Frame floral picture that will be at home in any decor. Cross stitch is used so beginner can make it.



Fresh fruit in salad and on placemats. Stylized version of pineapple. Perfect for modern china.

To:
The Carolina Homemaker
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This pattern offer expires Oct. 15, 1966.

Please send me without charge the pattern instructions I have checked below. I am enclosing a long, stamped, self-addressed envelope.

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- ☐ Dress trim (PE 4114)
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My Name is:_____

Address:_____

Comment, if Any:_____

The Name of My Electric Co-op is:_____

"What Do Teens Think of the Batman TV Show?"

The Dynamic Duo? Kid Stuff!

"I think the program is too childish for teen-agers. I believe Batman is meant to entertain small children and pre-teens. I personally don't like the program."

Vickie Rushing
Rt. 1
Indian Trail

Vickie is 17 years old and a junior at Piedmont High School. She enjoys swimming and basketball. Her parents, Mr. and Mrs. Olin Rushing, are members of the Union Electric Membership Corporation.

★

"I don't like to watch Batman myself. It is too silly. I think it is mostly for little children."

Sharon Giddens
Rt. 1, Box 323
Willard

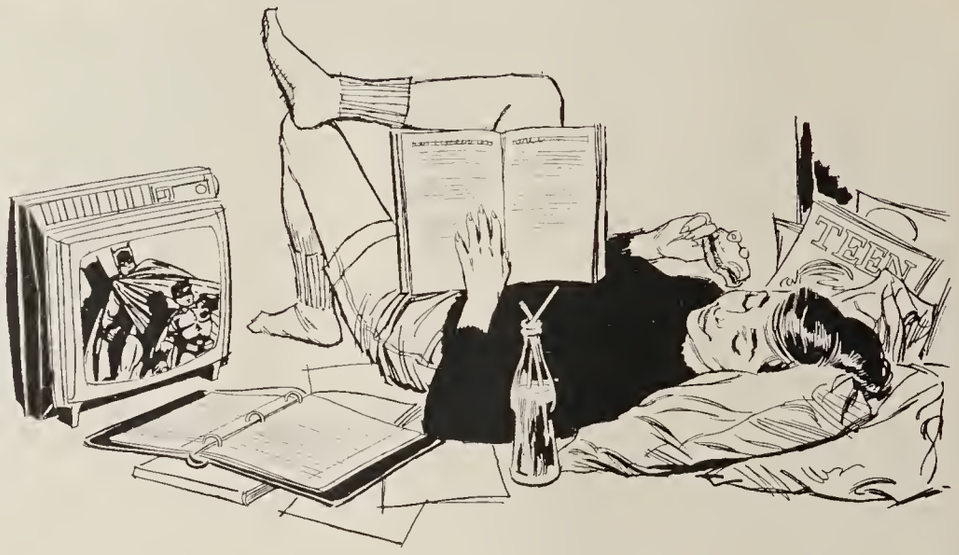
Sharon is 15 years old and a sophomore at Penderlea High School. Her parents, Mr. and Mrs. Gray Giddens, are members of the Four County Electric Membership Corporation.

★

"Strictly kid stuff! The Batman song is great, but the TV series is more for kids. My eight-year-old sister enjoys it very much. The plot is always about the same: Batman is captured, does some fantastic trick, escapes and captures the bad guys. I think teenagers should have more cultured TV programs."

Kathy Grant
Road 107
Cashiers

Kathy is 16 years old and in the tenth grade at Glenville High School. Her favorite subjects are Biology and English and her hobbies are singing and playing the guitar. Her parents, Mr. and Mrs. Alvin Grant, are members of the Haywood Electric Membership Corporation.



★

"I think that some teen-agers might like it, but it seems like it is more entertaining for smaller kids. Almost all of the shows are alike and don't hold much interest after you have watched it a few times."

Mae Ketchum
Star Route
Maysville

Mae is in the eighth grade and goes to White Oak Elementary School. She says she likes school and her favorite sport is basketball. Her parents, Mr. and Mrs. W. C. Ketchum, are members of the Carteret-Craven Electric Membership Corporation.

Teen ROUNDTABLE

If you have a good answer, send it to THE TEEN ROUNDTABLE, The Carolina Farmer, P. O. Box 1699, Raleigh, N. C., at once. Send a photo, too, if you have one, (we can't return it) and a few facts about yourself. Include your parents' name, and the name of the electric membership corporation serving you. If your answer is published, we will send you $5.

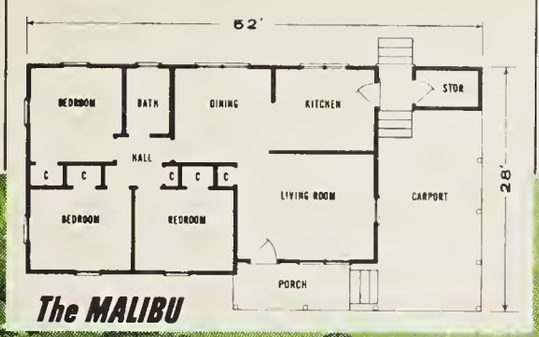
If you want to submit a question, send it along for our statewide panel to answer. For each question used, the sender will get a $5 check. Jot yours down and send it to us right away.

NEXT QUESTION

"Should you betray a friend's confidence if it is something the parents should know?"

This question was submitted by Brenda Russell, who will be receiving a check for $5 from *The Carolina Farmer.* Brenda is a senior at North Davidson High School. Her parents, Mr. and Mrs. R. F. Russell of Rt. 8, Box 110, Lexington, are members of the Davidson Electric Membership Corporation.

This home is solidly built with 11,079 board feet of lumber.



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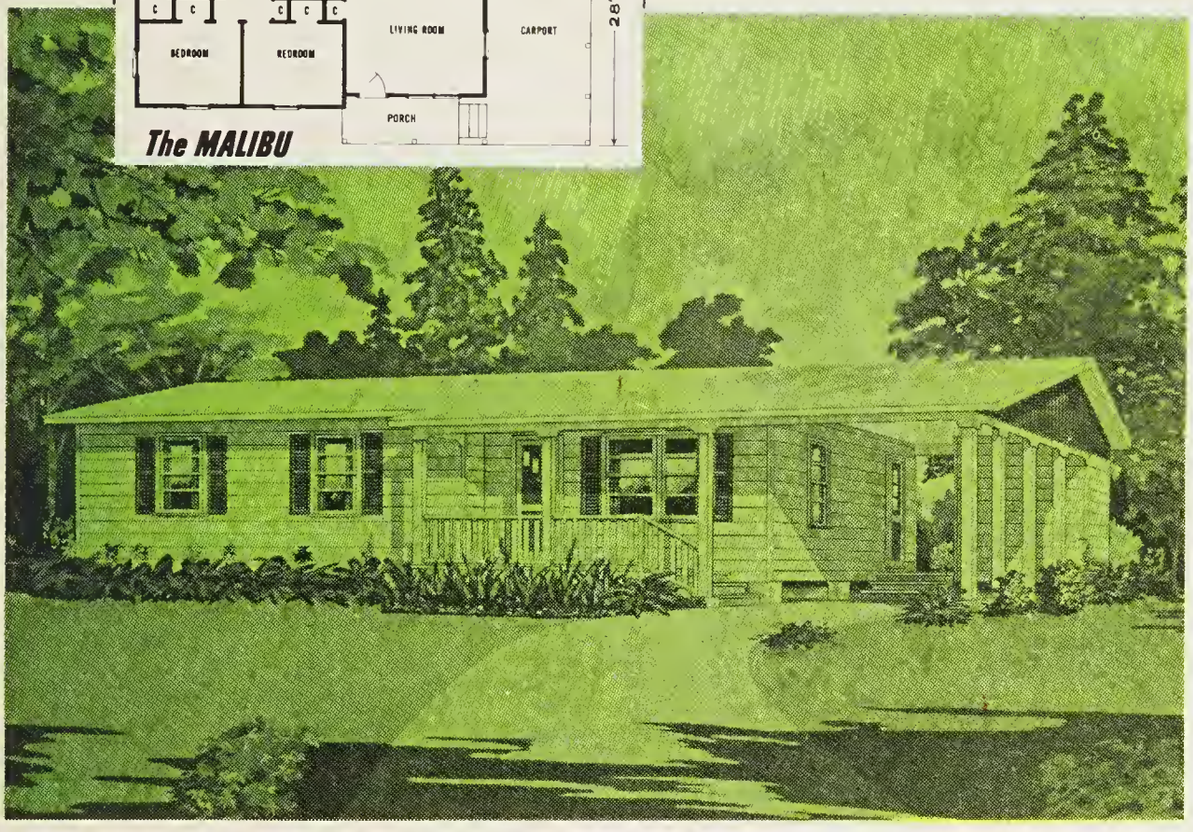

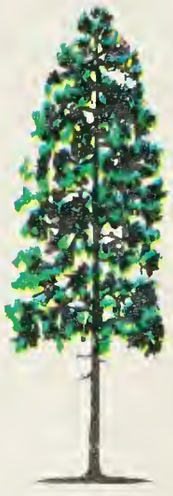

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We congratulate the following winners in our recent "LUCKY DAYS" contest:

1966 MUSTANG – Ola Mae Davis, Johnsonville, S. C.
MINK STOLE – Gerald Story, Calvert City, Ky.
PORTABLE TV SET – Patsy Dean, Mobile, Ala.

10,000 S&H GREEN STAMPS each to:

Estaleen White, Knoxville, Tenn
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Mavis Coleman, Yazoo City, Miss.
Joe M. Cotlett, Jackson, Miss.

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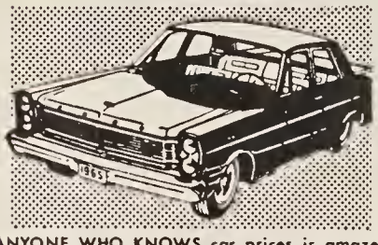

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AROUND THE HOUSE *by Archie Hathcock*

Beat the Bugs

IF BUGS are driving you crazy (or back into the house) every time you sit on the porch or try to cook outdoors, then you need an electric bug catcher.

The bug catcher is equipped with a fluorescent tube (black light) which attracts the bugs. Some models have a fan for pulling the bugs in and all of them are equipped with some form of bag for holding the flying pests.

Bug catchers of one form or another are finding greater and greater acceptance because some varieties of insects have the uncanny ability to become immune to most insecticides. I doubt, though, that they can ever develop an immunity to electric current. Let's hope not.

THE HOUSEWIFE who consistently overloads her washer is asking for trouble. And so is any person who doesn't closely follow the instructions from the manufacturer on the use and care of any appliance or tool. Check your instruction book and see if you are following the recommended procedure. Start following it and add years to the life of the equipment.

THE ADVENT of electric lawn mowers, hedge clippers, outdoor lighting and automatic rotisseries has put electricity to work in the yard as well as in the house. Weatherproof outlets, strategically located around your home, will make these outdoor tools more convenient and enjoyable.

Weatherproof outlets are equipped with screw-on caps for covering the receptacles when they're not in use. When installing the outlets, use grounding-type recepticales since practically all outdoor tools and appliances are equipped with grounding plugs.

AT A RECENT meeting of co-op members, the women were asked: "What home appliance would be the hardest to give up?" High on the list was the home freezer, which to most of them has become almost as important as their electric range. Primary reasons were convenience and economy.

The purchase cost of a freezer has dropped way down under what it was a few years ago. Then manufacturers were striving to come out with a model for under $200. Now there's a number of them on the market that sell for less than that.

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NEWS NOTES

IOU's Described as Tax-Keepers

Sen. Lee Metcalf (D-Mont.) says the nation's power companies are not taxpayers — and many of them are outright "tax-keepers."

Metcalf pointed out in a speech in Syracuse, N.Y., utilities (IOU'S, he calls them) include taxes when computing their rate structures and then pass the cost of taxes on to their customers. Yet the companies neglect to itemize tax charges in their electric bills, he said.

Although the power companies have been given nine tax reductions by Congress since World War II, Metcalf said, utilities in many states have refused to pass on these tax savings to their customers.

"Yet the utility industry persists through its ads and pronouncements. . .that it is the embodiment of free enterprise." he said.

This is not the case, Metcalf said, citing the fact that profits of IOU's exceed those of risk industries and that stockholders of power companies receive millions of dollars in tax-free dividends.

Jones-Onslow Manager

Death took another dedicated electric co-op manager late in May. Fred Harman, 49, manager of Jones-Onslow Electric Membership Corporation, died in Baptist Hospital in Winston-Salem.

He had served as manager of the co-op since February, 1942.

At the time of his death, he was serving on several committees for Tarheel Electric Membership Association. Among them were the Legislative Committee, the Wage Analysis Committee and the Committee on Reserves.

SPECIAL All for . . 85 **$1.00** plus state tax

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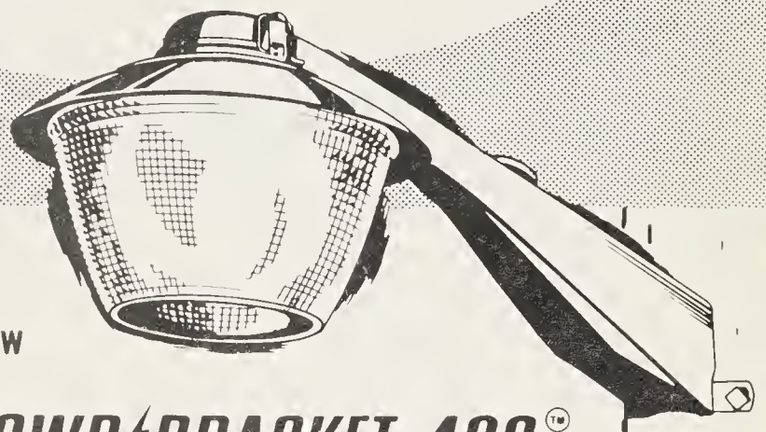

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NAME OF CO-OP_____

"About that air conditioner you installed. It's running but I don't feel a thing!"

No Choice

In a taxi on the way to the maternity hospital, the 19-year-old wife complained that she was in pain and was terrified. Her 20-year-old husband put his arm around her and asked, solicitously, "Darling, are you sure you want to go through with this?"

Unscheduled Flight

Farmer: "Say, you've sure got a lot of nerve to come down in a parachute with this 100-mile-an-hour wind blowing!"

Camper: "I didn't come down in a parachute. I went up in a bloomin' tent!"

Cartoons on this page reproduced from *Electrical Merchandising*, a McGrow-Hill publication, by permission.

HaLE!

Old English

A little boy and his mother were walking down a street in a small Texas town when the boy spotted a cowboy and said, "Look, Mom, there's a bowlegged cowboy."

"Now son," said the ambitious mother, "try to improve your speech. Think of what Shakespeare would have said."

The little boy stood and thought for a minute and then said, "Look ho, there stands a man with parentheses for legs."

Loud Sermon

A little country boy hid a cap pistol in his pocket on Sunday before starting for church with his parents. When the sermon was well underway, Billy whipped out the pistol, pulled the trigger and a loud report rang out. The horrified father grabbed his son by the arm and hustled him up the aisle.

Nearing the door an old lady who was sitting in one of the back pews stopped them.

"Don't take that child out," she said. "He has scared hell out of more people today than that preacher has during the entire 10 years he's been here!"

"By thunder, Charlie, we do have the wrong address. Looks like we'll have to take it away . . soon as I wipe my brow. Boy, it's hot—well, let's go . . ."

NEW! SUPER-POWERED LIGHTWEIGHT CHAIN SAWS

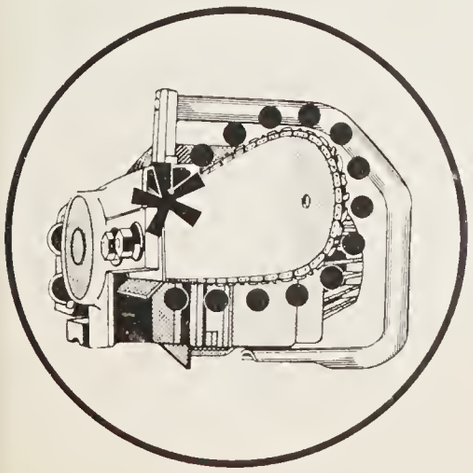
PIONEER®
11-20
11-50

Two New WILDCATS *Built For Fast Action!*

The all-new, super-powered PIONEER 11-20 adds more muscle to lightweight chain saws . . . while it reduces noise! The increased horsepower, plus perfect balance, lets you cut more wood, faster and easier, than any other 12 lb. chain saw. The revolutionary new muffler lets you do it with less noise. Built to professional standards by PIONEER . . . it's a real wildcat! For greater performance in a chain saw, try the quick, quiet, light AND powerful PIONEER 11-20.

Automatic Oiling

New dependable automatic oiling for longer chain life and friction free cutting is available on the Pioneer 11-50 model. Try both at your Pioneer dealers today!



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CHAIN SAWS

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manufacturers of Johnson and Evinrude Outboard Motors

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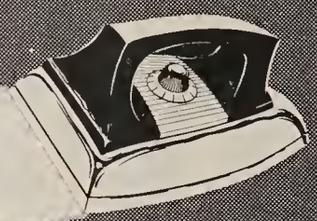

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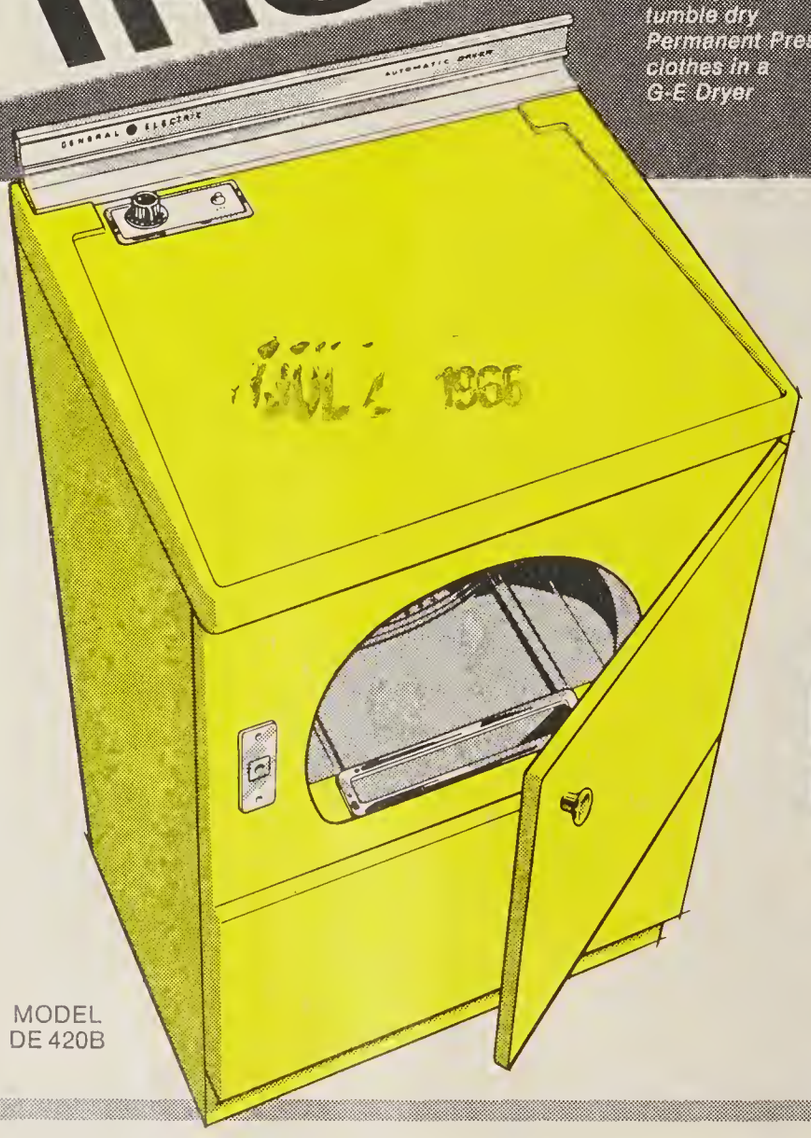
When you tumble dry Permanent Press clothes in a G-E Dryer



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- ✔ Fluff Cycle
- ✔ Safety Start Switch
- ✔ Big Capacity Lint Trap
- ✔ Four Way Venting
- ✔ Porcelain Enamel Top & Clothes Basket
- ✔ 110 or 240-Volt Operation
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